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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE PTO/SB/21 (08-03) Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/889571 10699 571 TRANSMITTAL Filing Date 10/31/2003 **FORM** First Named Inventor Dockser Art Unit 2121 (to be used for all correspondence after initial filing) Examiner Name Unknown Attorney Docket Number RPS9 2003 0151 US1 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication to Technology Center (TC) Fee Transmittal Form Drawing(s) Appeal Communication to Board of Appeals and Interferences Licensing-related Papers Fee Attached Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Petition Amendment/Reply Petition to Convert to e Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Terminal Disclaimer identify below): Extension of Time Request Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Joseph P. Lally LALLY & LACK Individual name Signature Date May 20, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mall in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Joseph P. Lelly Date May 20, 2004 Signature

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2121 Group Art Unit: Dockser Applicant: 699 Unknown Examiner: Ş 10/669571 Serial No .: ŝ Attorney Docket: RPS9 2003 0151 US1 80.00.00 October 31, 2003 Filed: Intellectual Property Law Department **Processor** with Asymmetric Title: International Business Machines Corp. SIMD Functionality 3039 Cornwallis Road § Research Triangle Park, NC 27709-2195

### INFORMATION DISCLOSURE STATEMENT

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Applicants submit herewith patent, publications or other information of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g) the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

The attached form, PTO/SB/08, provides a listing of patents, publications, or other information as required by 37 CFR 1.98(a)(i). A copy of each of the foreign patent documents and non-patent literature listed on PTO/SB/08, if any, is supplied herewith.

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Cummissioner for Patents Page 2 of 2 Serial No. 10/669571 Attorney Docket No. RPS9 2003 0151 US1

Because this IDS is being submitted prior to the mailing of a first Office Action, no accompanying petition or fee is required.

Respectfully submitted,

Joseph P. Lally Reg. No. 38,947

ATTORNEY FOR APPLICANT(\$)

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Attachment

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LALLY & LALLY, LLP → USPTO

PTO/SB/08A (08-03)

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Substitute for form 1449/PTO	Application Number	10/699571		
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor	Dockser		
	Art Unit	2121		
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	Attorney Docket Number	RPS9 2003 0151 US1		

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Examiner Initials*	Cila No.1	Document Number  Number-Kind Code <sup>2</sup> (Finnwell	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		US- 6269435	07-31-2001	Dalley et al.	
		<sup>US-</sup> 5197140	03-23-1993	Balmer	
	1	US- 5978838	11-02-1999	Mohamed et al.	
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